[0271] Table 1 lists the nucleic acid molecules encoding homologs of known proteins.

Lengthy table referenced here

US20110154545A1-20110623-T00001

Please refer to the end of the specification for access instructions.

LENGTHY TABLES

The patent application contains a lengthy table section. A copy of the table is available in electronic form from the USPTO web site (http://seqdata.uspto.gov/?pageRequest=docDetail&DocID=US20110154545A1). An electronic copy of the table will also be available from the USPTO upon request and payment of the fee set forth in 37 CFR 1.19(b)(3).

SEQUENCE LISTING

The patent application contains a lengthy "Sequence Listing" section. A copy of the "Sequence Listing" is available in electronic form from the USPTO web site (http://seqdata.uspto.gov/?pageRequest=docDetail&DocID=US20110154545A1). An electronic copy of the "Sequence Listing" will also be available from the USPTO upon request and payment of the fee set forth in 37 CFR 1.19(b)(3).

1. A nucleic acid molecule complementary to all or part of a sequence selected from the group consisting of SEQ ID NO:2491 and SEQ ID NO:2492, wherein an antisense RNA expressed from said nucleic acid molecule is capable of reducing the expression of a *D. v. virgifera* gene comprising said SEQ ID NOs:2491 or 2492, and wherein the nucleic acid molecule is operably linked to a heterologous promoter that causes transcription of DNA in plant cells.

2-25. (canceled)

26. The nucleic acid molecule of claim **1**, wherein the nucleic acid molecule is complementary to all or part of SEQ ID NO:2491.

27. The nucleic acid molecule of claim **26**, wherein the nucleic acid molecule is complementary to all of SEQ ID NO:2491.

28. The nucleic acid molecule of claim **1**, wherein the nucleic acid molecule is complementary to all or part of SEQ ID NO:2492.

29. The nucleic acid molecule of claim **28**, wherein the nucleic acid molecule is complementary to all of SEQ ID NO:2492.

30. The nucleic acid molecule of claim **1**, wherein the nucleic acid molecule comprises a fragment of from about 15 to about 250 nucleotide residues complementary to a sequence selected from the group consisting of SEQ ID NO:2491.

31. The nucleic acid molecule of claim **1**, wherein the nucleic acid molecule comprises a fragment of from about 15 to about 250 nucleotide residues complementary to a sequence selected from the group consisting of SEQ ID NO:2492.

32. A construct comprising the nucleic acid molecule of claim **1**.

33. A transgenic plant comprising the nucleic acid molecule of claim **1**.

34. The transgenic plant of claim **33**, which is a corn plant.

35. A cell comprising the nucleic acid molecule of claim **1**.

36. The cell of claim **35**, wherein the cell is an *Agrobacterium* sp., *E. coli* or a plant cell.

37. The cell of claim **36**, wherein the cell is a plant cell.

38. The cell of claim **37**, wherein the cell is a corn plant cell.

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